

Appl. No. 10/080,883
Amdt. dated June 25, 2004
Reply to Office Action of March 29, 2004

Amendments to the Specification:

1) Delete the text at page 1, lines 3 to 20 in its entirety and replace it with the following:

This application is a continuation-in-part of U.S. Patent Application Serial No. 09/872,424, filed on May 30, 2001, entitled "A High Speed Photo-Finishing Apparatus," now abandoned, which is hereby incorporated by reference.

This application is related to the following commonly-owned patent applications, each of which is hereby incorporated by reference:

a nonprovisional application ~~(Attorney Docket No. C-8540)~~ Serial No. 10/078,644 entitled "Technique for Printing a Color Image," filed on February 19, 2002;

application Serial No. 09/817,932, filed on March 27, 2001, entitled "Digital Halftoning";

application serial No. 09/934,703, filed on August 22, 2001, entitled "Thermal Response Correction System"; and

a concurrently-filed provisional application ~~(Attorney Docket No. C-8490)~~ entitled "Method and Apparatus for Voltage Correction" Serial No. 60/358,977, the benefit of which was claimed in application Serial No. 10/147,198, filed May 16, 2002, now United States Patent 6,661,443 B2."

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2) Delete the paragraph at from page 22, line 3 to page 23, line 5 and replace it with the following:

In one embodiment, the output means 160 includes means for printing and delivering processed image data 176 (described in more detail below) to the customer 162 using a multi-head thermal printer system. The multi-head printer of the present invention may use any of myriad types of thermal transfer printing. For example, a first type of thermal transfer printing that may be used is dye diffusion thermal transfer printing. In this process a dye diffuses from a polymer on a donor into a second polymer on a receiver. A second type of thermal transfer printing that may be used is thermal mass transfer of a fusible colorant. This system may be wax based or resin based. A third type of thermal transfer printing that may be used is thermal mass transfer of an amorphous dye in combination with a thermal solvent. This system has the advantage of printing at very high speeds and also at high quality levels. The details of this thermal transfer process are set forth in U. S. patent application serial number 09/745,700, filed December 21, 2000, entitled: "Thermal Transfer Recording System", having co-inventors Michael J. Arnost, Alain Bouchard, Yongqi Deng, Edward J. Dombrowski, Russell A. Gaudiana, Fariza B. Hasan, Serajul Haque, John L. Marshall, Stephen J. Telfer, William T. Vetterling and Michael S. Viola, now U.S. Patent 6,537,410 B2 and in U. S. provisional patent

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application serial number 60/294,528, filed May 30, 2001, entitled: "Thermal Mass Transfer Imaging System", having co-inventors Edward P. Lindholm, Stephen J. Telfer and Michael S. Viola, both of which are assigned to the assignee of the instant application, and both of which, along with all of their incorporated-by-reference patents and patent applications, are hereby incorporated by reference herein in their entireties.

3) Delete the paragraph at page 26, lines 3 to 7 and replace it with the following:

In one embodiment of the present invention, however, thermal mass transfer imaging is used wherein the donor element is such as is described in U. S. patent application serial number 09/745,700, now U.S. Patent 6,537,410 B2, cited above.